

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:38 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 279 Const Calendar Day: 500 Date: 17-Oct-2013 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector(s): Victor Altamirano (10 hours total including 2 hours overtime)

Date: 101713

Location: West of OTD building test area

Weather: 61 degrees

Field Work -

Periodically throughout the day I visited the yard at Pier 7 to see if any related Rod work was being conducted. No test rig operations observed in the morning. I made a log of holes that had been drilled a minimum of 8" deep on the concrete footings for the 1" diameter anchor rods. There are 6 of 16 rod holes on test rig footing #5 that were previously drilled and stopped at rebar in footing and 2 of 16 rod holes for # 6 footing. Footing # 7 was rod holes were covered in tape. I observed that rod holes in footing # 8 were previously drilled as deep as 11". Footings #9 through # 11 had 16 pilot holes drilled per footing and the 8" deep holes are outstanding.

Workers started CCO 314 work by 1430 with setting up more 20' k-rail on the south side of footing # 7 & 8. A second k-rail was placed between footings #7 and #8. The foreman was called around 1530 to do non-related CCO work and returned about 1600. Two other workers stayed setting up more k-rail between footings 8 & 9. Another worker came to assist in dropping off pieces of timber that were used to support k-rail in the footings longitudinal direction. Workers also moved a tent from one location to another at the test rig site to clear the way of the 10' k-rail they needed to place in between footings. Workers completed installing k-rail between footings 10 & 11 by 1613. Workers completed installing all k-rail on the sides and on the south side of footing 11 by 1625. They were then prepping to stack wedge plates onto a forklift to install between k-rail on the south side of test rigs #5 - #11.

1635 - Workers installed 1st wedge plate at test rig # 11

1640 - Workers installed 2nd wedge plate at test rig # 10

1643 - Workers installed 3rd wedge plate at test rig # 9

1644 - Workers installed 4th wedge plate at test rig # 8

1646 - Workers installed 5th wedge plate at test rig # 7

1650 - Workers installed 6th wedge plate at test rig # 6

1654 - Workers installed 7th wedge plate at test rig # 5

Workers completed working on CCO 314 work by 1700 for today.

Equipment -

Ten (10) total 12"x12" crane mats that were 5'x16' each.

20' K-rail (27 k-rails were being rented for the Department)

10' k-rail (8 k-rails were being rented for the Department)

One small forklift ABF # 002351 for 2 OT hours and one extendable forklift # WNSX85 for 1 regular hour and 2 OT hours.

4 radios for 3 regular hours and 8 OT hours.



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Job Name: 04-0120F4 **Inspector Name** Altamirano, Victor **Diary #:** 279 **Date:** 17-Oct-2013 **Thursday**

1 Kubota for 1 regular hour and 2 OT hours.
No generator was used.
Office Work -
I finalized other past diaries.

ABF engineer: K. Chen (3 hours regular time)

CCO-314 **Bid Item:** 001 **0-RRR-EFA.314** **E2 Remove, Replace & Test Rods**
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	APP	MATTHEW MORTON	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	1.00	2.00	0.00	3.00		<input type="checkbox"/>
Ironworker	FOR	JAMES STURGEON	1.00	2.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	1.00	2.00	0.00	3.00		<input type="checkbox"/>

Attachment



Installed wedge plate in between k-rail at Test Rig 11



Finished placing k-rail on the south side of test rigs 5 - 11.



Prepping to erect and wheel wedge plates to test rig site.



Prepping to install 20' k-rail near test rigs.